



Document Title:	Teknipure C of C
Document Number:	FM-8.2.4-7
Approved By:	Eric Hilkman
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Certificate of Conformance

Wiper Code: TZ1PCS1-18B

Lot No: 527239

I. Physical Property Variables

Property	Target	Lower	Upper	Units	Test Method
Basis Weight	68	67	68	g/m ²	Weight Balance
Thickness	0.27	0.25	0.26	mm	Caliper

II. Test for Particles (x10⁶particles/m²)- Orbital Shake Test(IEST-RP-CC004.3 Section 6.1.4)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 0.5 um	47	<80	PASS
> 50 um	0.25	< 0.26	PASS

III. Test for Fiber /Particles >100um (x10⁶particles/m²)(IEST-RP-CC004.3 Section 6.2.2)

Particle size	Result (Average of 3 trials)	Specs	JUDGMENT
> 100 um	276	< 300	PASS

IV. Test for Sorbency Capacity and Rate- (IEST-RP-C004.3 Section 8.1)Note: Unless specified the Default Test Solution is 01 Water

Absorbency	Result (Average of 3 trials)	Specs	JUDGMENT
Extrinsic Capacity (mL/m ²)	417	> 280	PASS
Intrinsic Capacity (mL/g)	5.90	> 4.0	PASS
Sorptive Rate (s)	0.36	< 1.0	PASS

V. Test for Extractable Matters (g/m²) • Short Term Extraction (IEST-RP-CC0.3 Section 7.1.2)

Test Solution	Result (Average of 3 trials)	Specs	JUDGMENT
DI Water	0.0337	< 0.070	PASS
IPA	0.0041	< 0.006	PASS

VI. Test for Specific Extractable Ions (ug/g or ppm) - Standard Extraction Method (IEST-RP-C004.3 Section 7.2.2.18)

Extractable Ions	Result (Average of 3 trials)	Specs	JUDGMENT
Sodium (Na ⁺)	31.8460	< 50.00	PASS
Potassium (K ⁺)	22.4220	< 30.00	PASS
Calcium (Ca ²⁺)	6.4418	< 30.00	PASS
Chloride (Cl)	26.9642	< 30.00	PASS
Magnesium (Mg ²⁺)	3.0757	< 50.00	PASS

The packaging materials, method & environment of this finished product are in accordance with Teknipure specifications.

Tested By: Liang Jia En

Laboratory Manger: Xu Ying

Date of Manufacture: 06-03-2023